

EXPERIMENT SET-UP FOR SEQUENTIAL MULTI-BEAM LASER PROCESSING OF MATERIALS

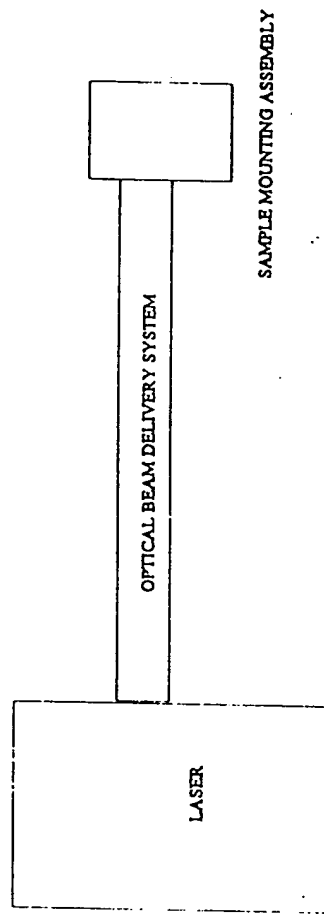


FIG. 1

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Sheet 1 of 5



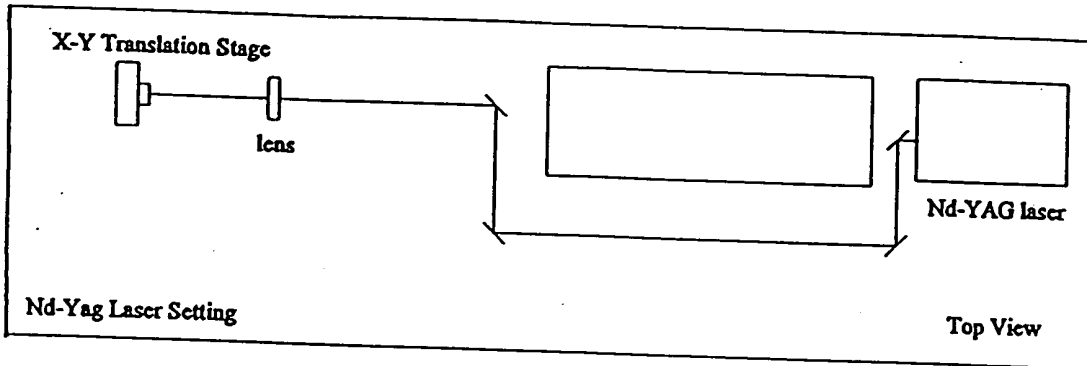


FIG. 3A

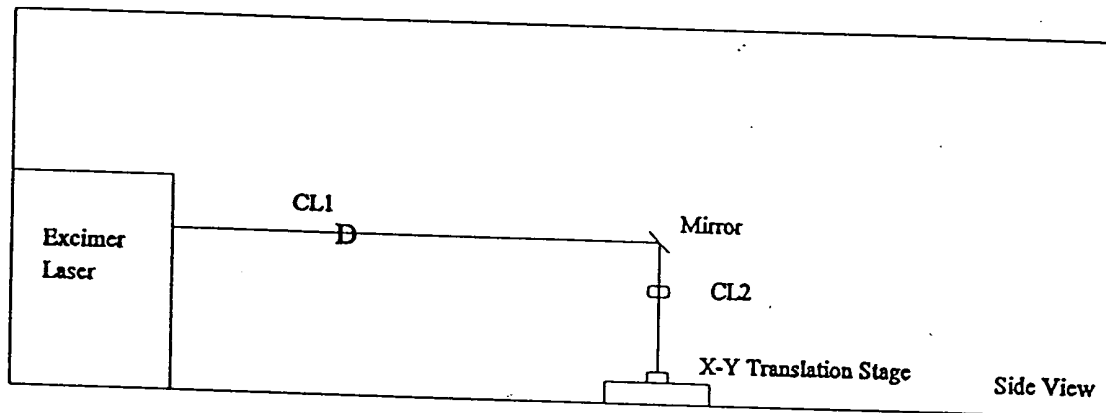


FIG. 3B

FIG. 4A

ORIGINAL FIG. 4B

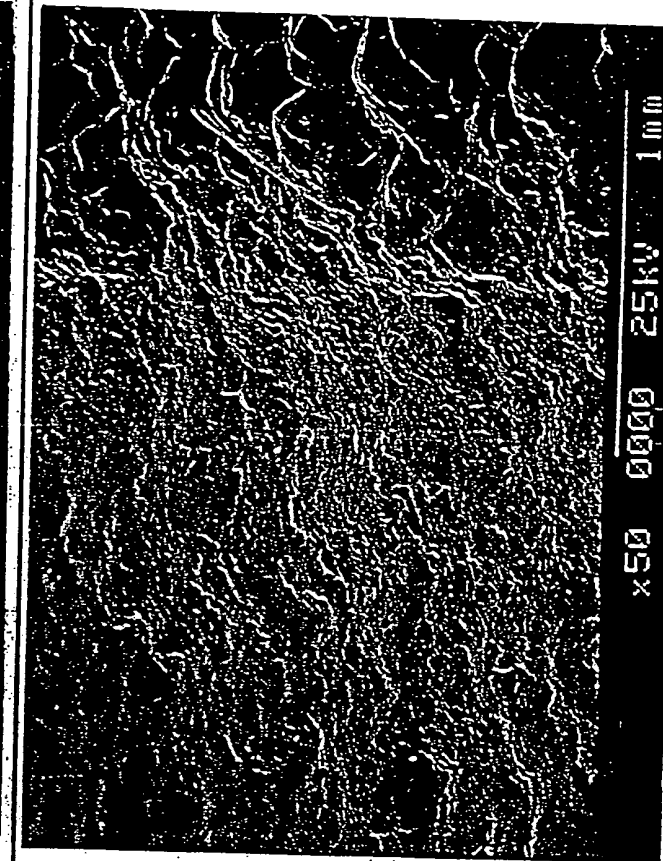
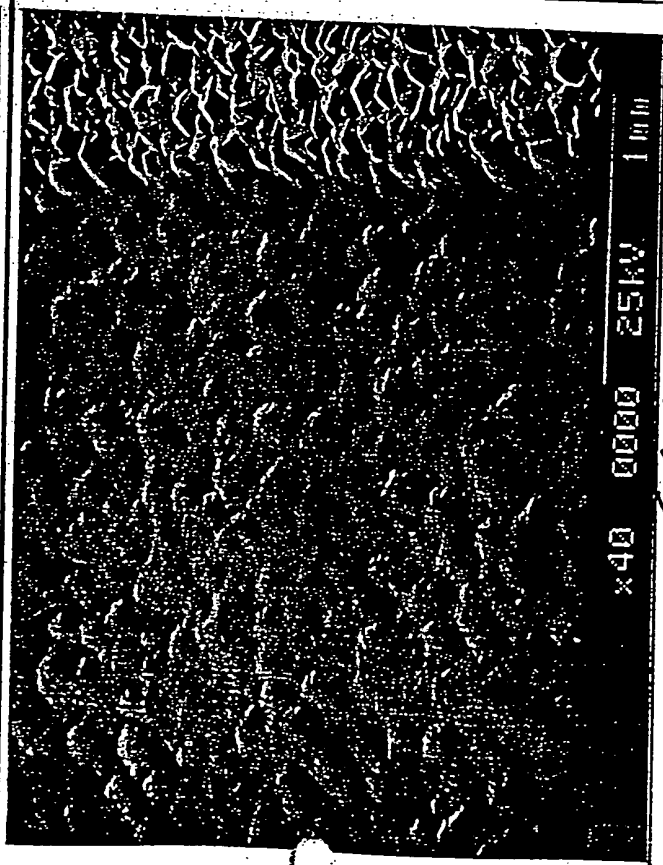
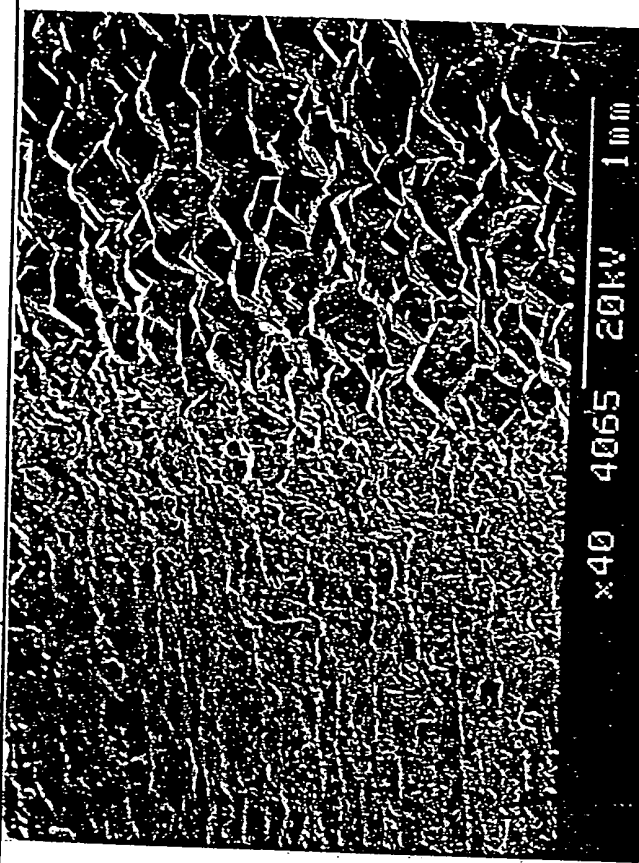
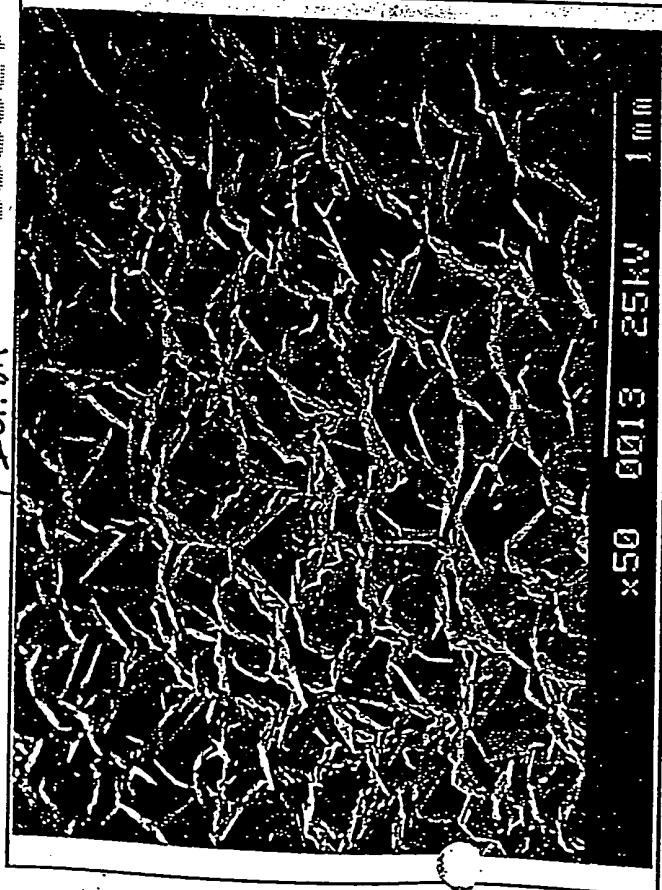


FIG. 4C

FIG. 4D

Figure 4 Scanning Electron Micrographs of diamond surface a) original; b) after Nd-YAG laser; c) after excimer laser; d) after Nd-YAG and excimer lasers

[illegible]

FIG. 5B



Fig. 5D

FIG. 5C  
Scanning Electron Micrographs of diamond surface a) original; b) after Nd-YAG laser; c) after excimer laser; d) after Nd-YAG and excimer lasers

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Sheet 5 of 5